



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/964,378	09/28/2001	Mitsuaki Oshima	MEIC: 011H	2246

7590 08/15/2003

PARKHURST & WENDEL, L.L.P.  
1421 Prince Street, Suite 210  
Alexandria, VA 22314-2805

EXAMINER

DIXON, THOMAS A

ART UNIT

PAPER NUMBER

3629

DATE MAILED: 08/15/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Interview Summary</b>	Application N . <b>09/964,378</b>	Applicant(s) <b>Oshima et al</b>	
	Examiner <b>Dixon</b>	Art Unit <b>3629</b>	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Dixon (3) Kubota  
 (2) Parkhurst (4) Ishihara

Date of Interview: 7/10/03

Type: a) ☐ Telephonic b) ☐ Video Conference  
 c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☒ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.  
 If Yes, brief description: \_\_\_\_\_

Claim(s) discussed: \_\_\_\_\_

Identification of prior art discussed: \_\_\_\_\_

Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: \_\_\_\_\_

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

- 1) double patenting with 09/964,378 and 09/451,437  
 '437 claims include "means for detecting auxiliary information"  
 '378 does not include that feature but include a  
 "means including optical head which is also capable  
 of reading information recorded in the first recording area"  
 2) 112 "of reading" of reading" in line 10, one occurrence removed  
 by examiner's amendment per Mr. Parkhurst's request.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Thomas A. Dixon  
 Examiner's signature, if required